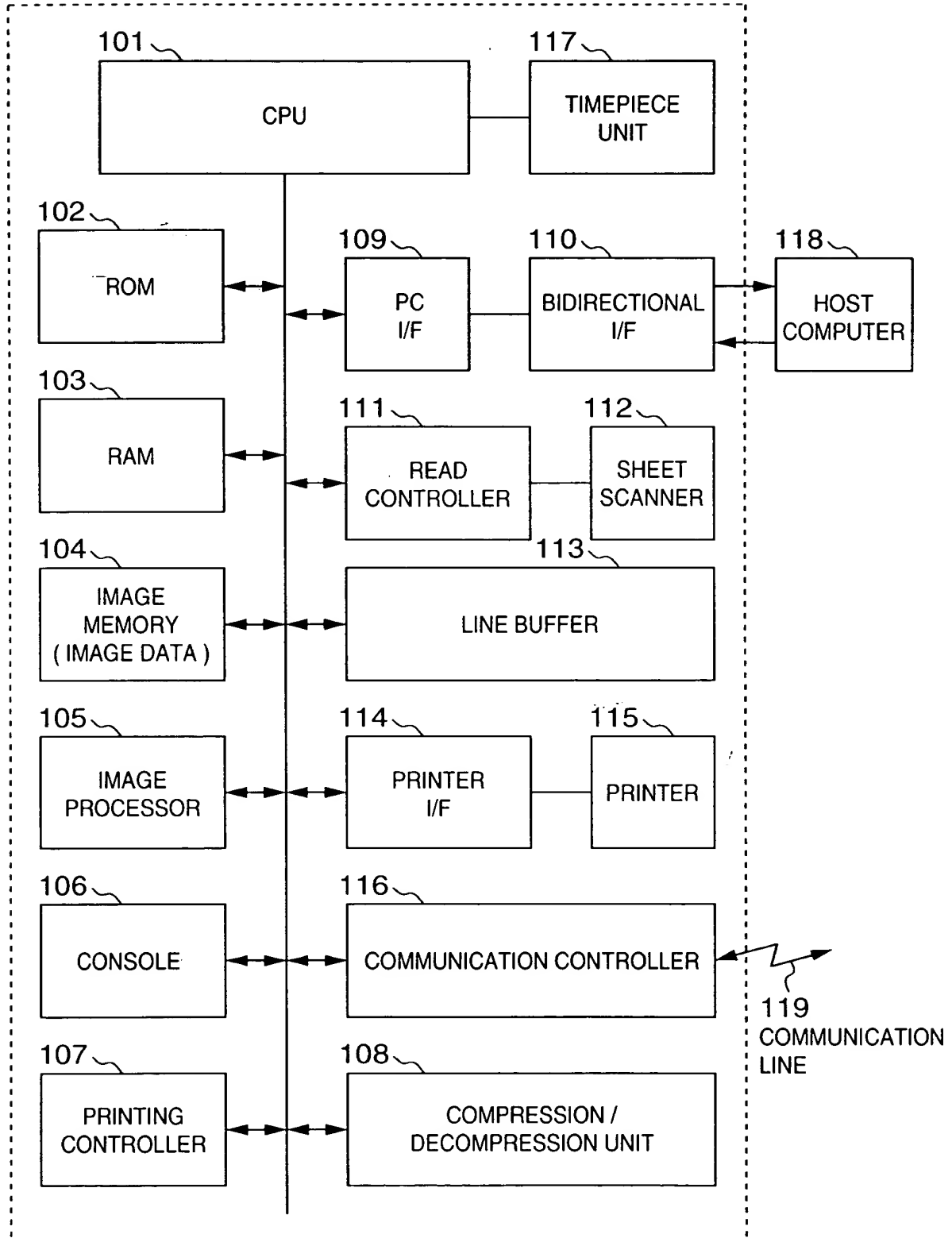


FIG. 1





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**FIG. 3**

	comp_mode	VALUE
NON-COMPRESSSION	RAW	0
MH COMPRESSION	MH	1
MR COMPRESSION	MR	2
MR COMPRESSION + NON-COMPRESSSION	MR + RAW	3
MMR COMPRESSION	MMR	4
JBIG COMPRESSION	JBIG	5
JPEG COMPRESSION	JPEG	6

[illegible]

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## FIG. 4

	color_rep	VALUE
NO REPRESENTATION	None	0
Lab FORMAT	Lab	1
YCbCr FORMAT	YCbCr	2

1. *What is the purpose of the study?*  
 2. *What are the research objectives?*  
 3. *What is the research methodology?*  
 4. *What are the results of the study?*  
 5. *What are the conclusions of the study?*  
 6. *What are the implications of the study?*  
 7. *What are the limitations of the study?*  
 8. *What are the future research directions?*  
 9. *What are the contributions of the study?*  
 10. *What are the key findings of the study?*

FIG. 5

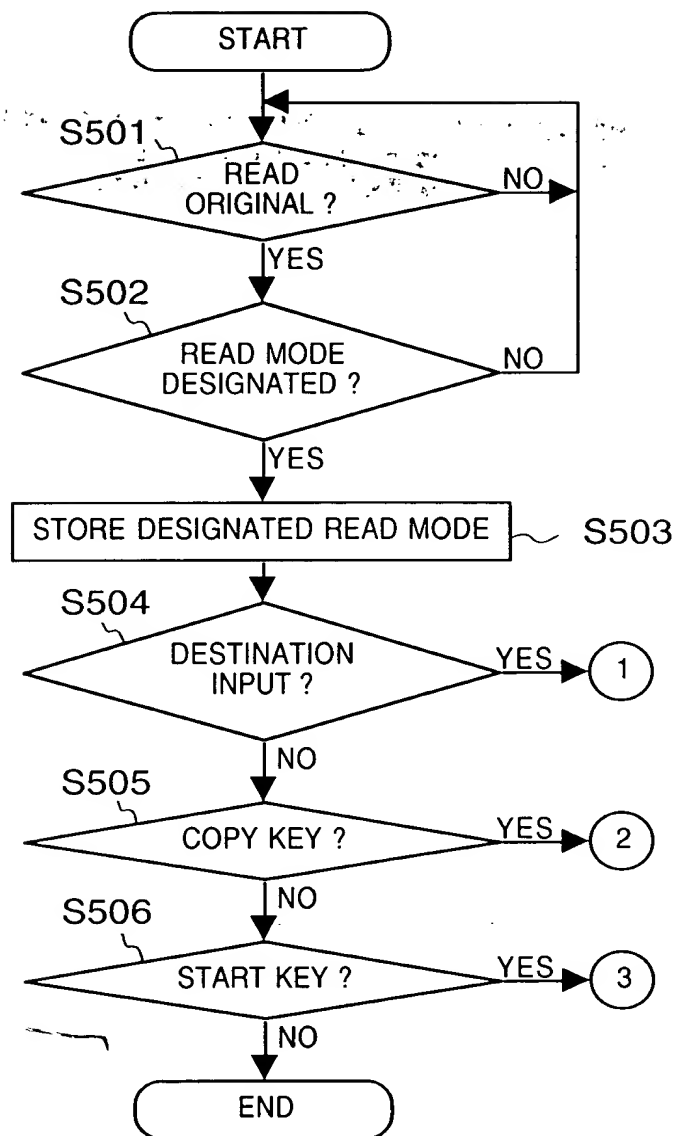
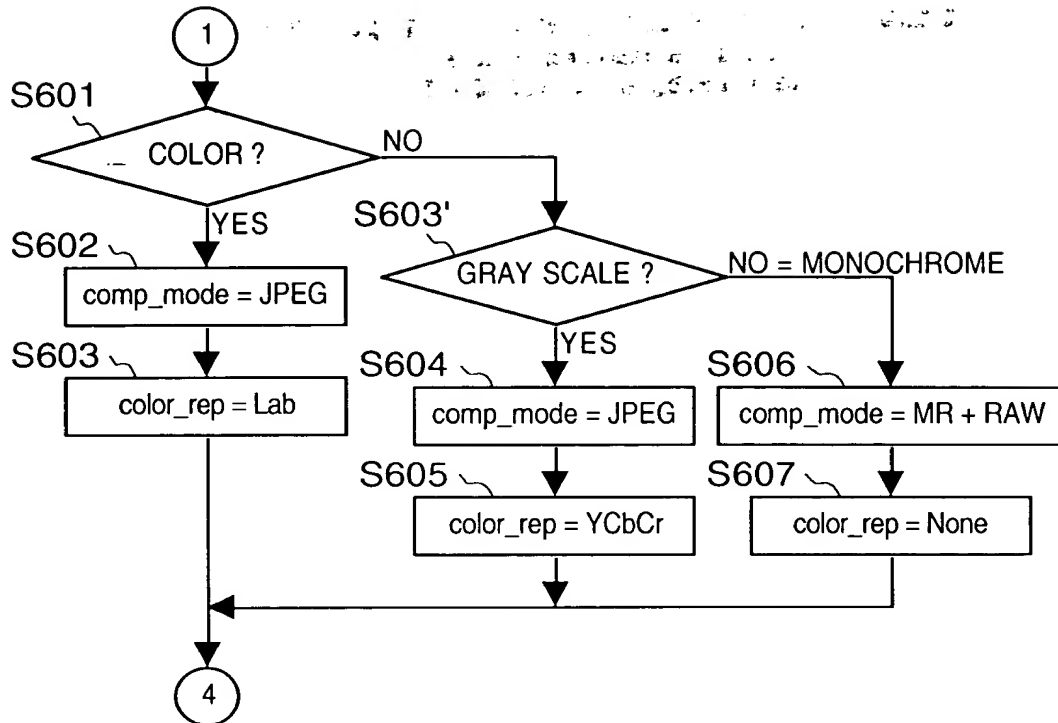


FIG. 6



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FIG. 7

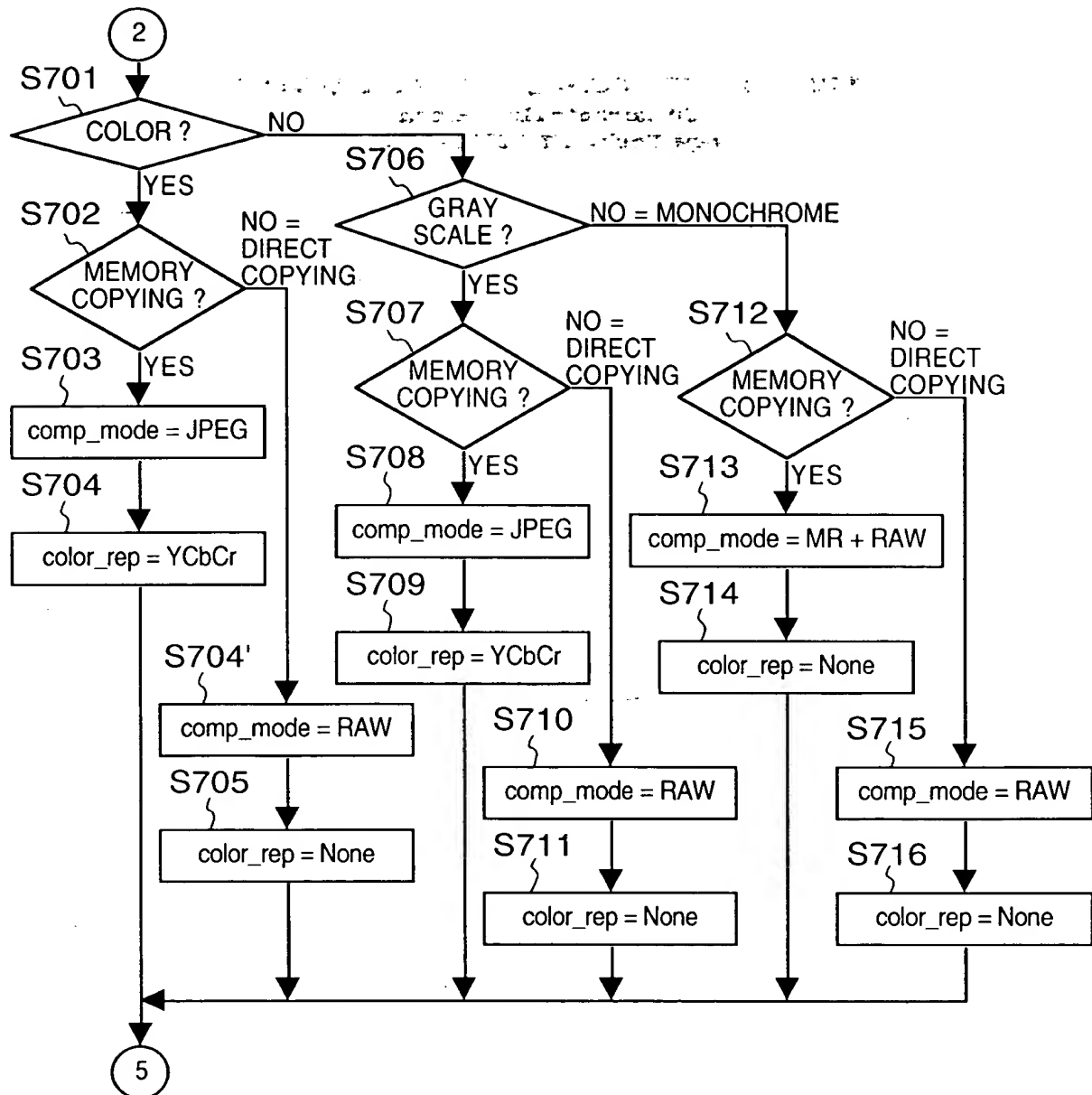
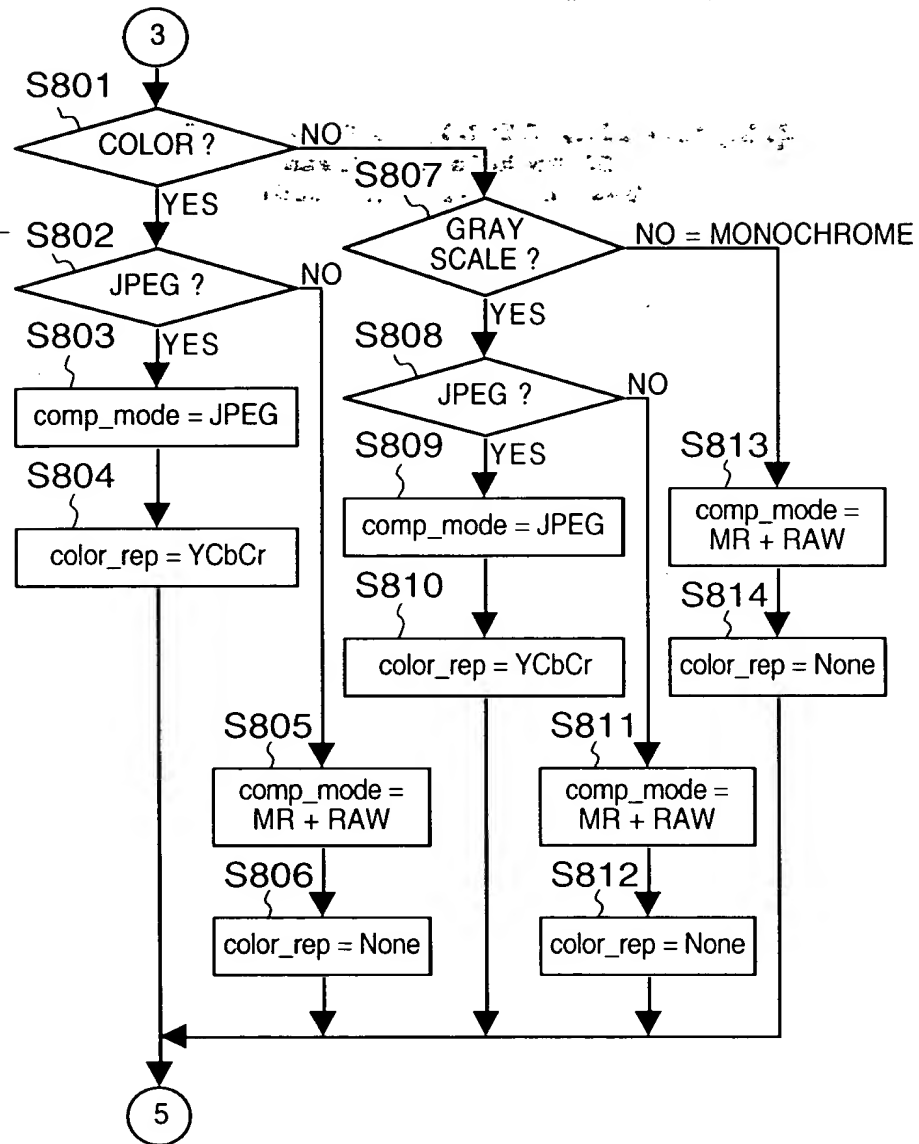


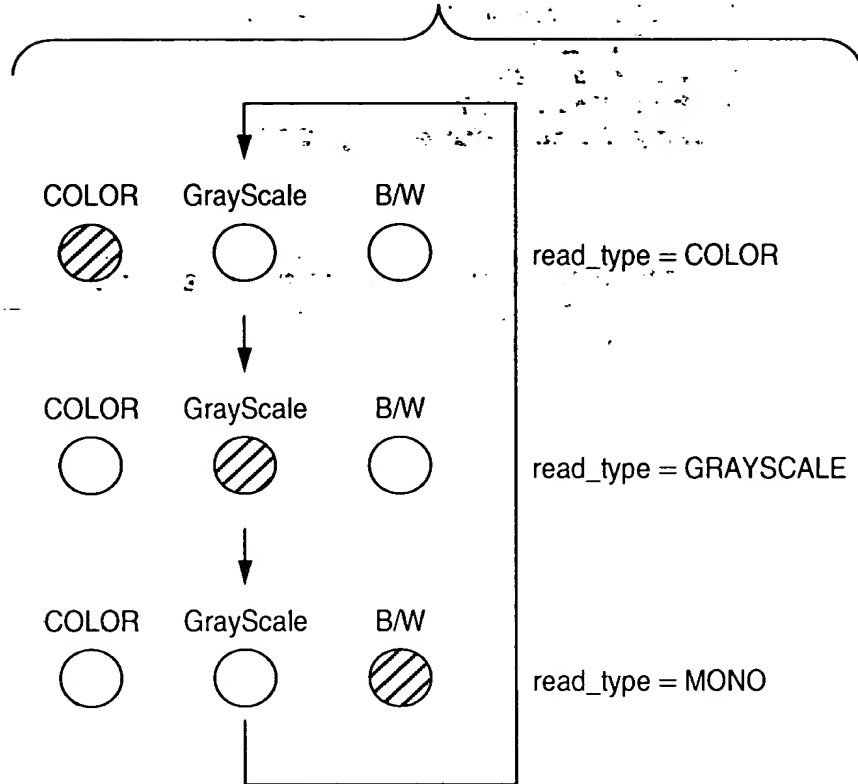
FIG. 8





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**FIG. 9**



**SECRET**

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FIG. 10

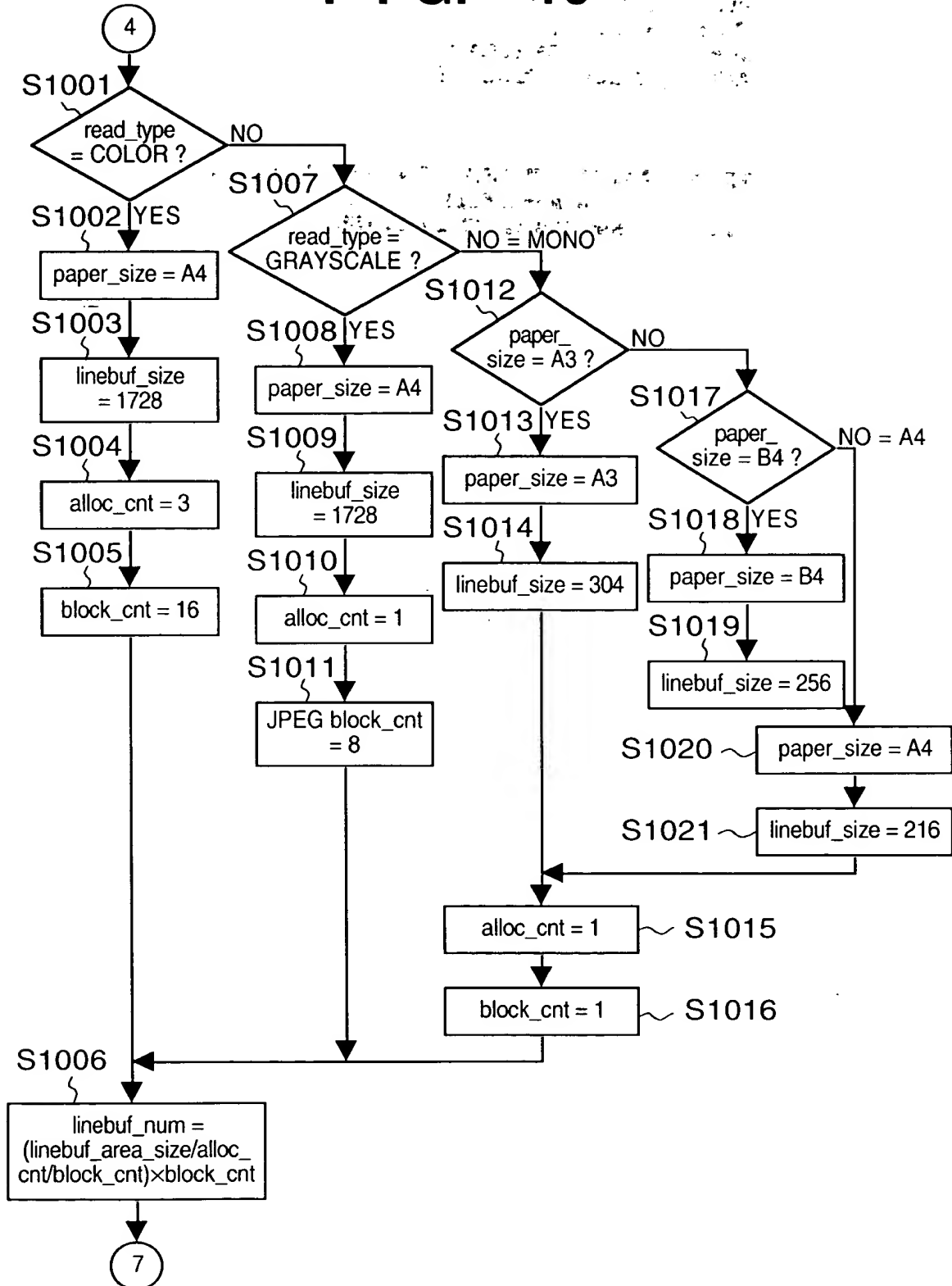
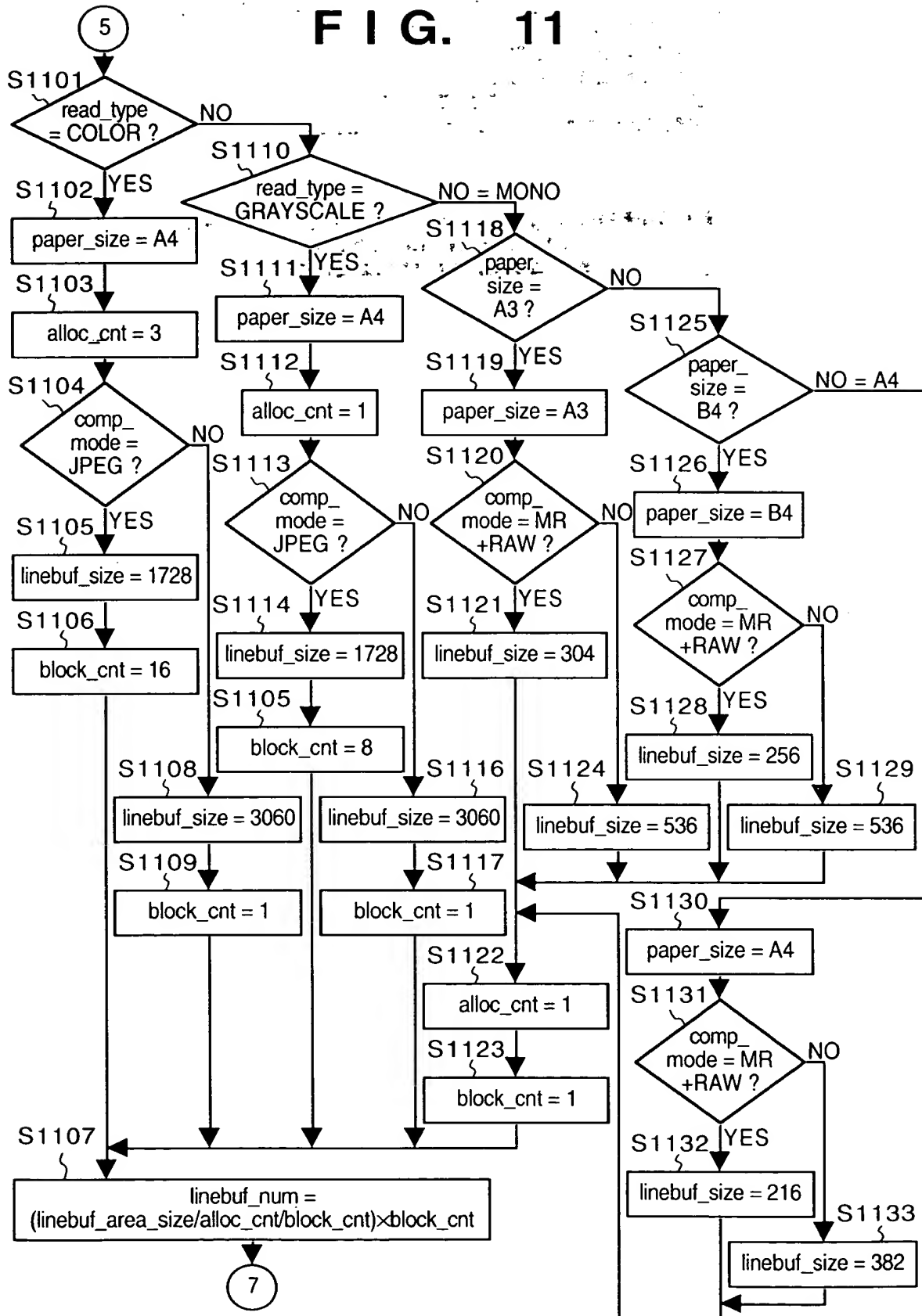


FIG. 11



**FIG. 12**

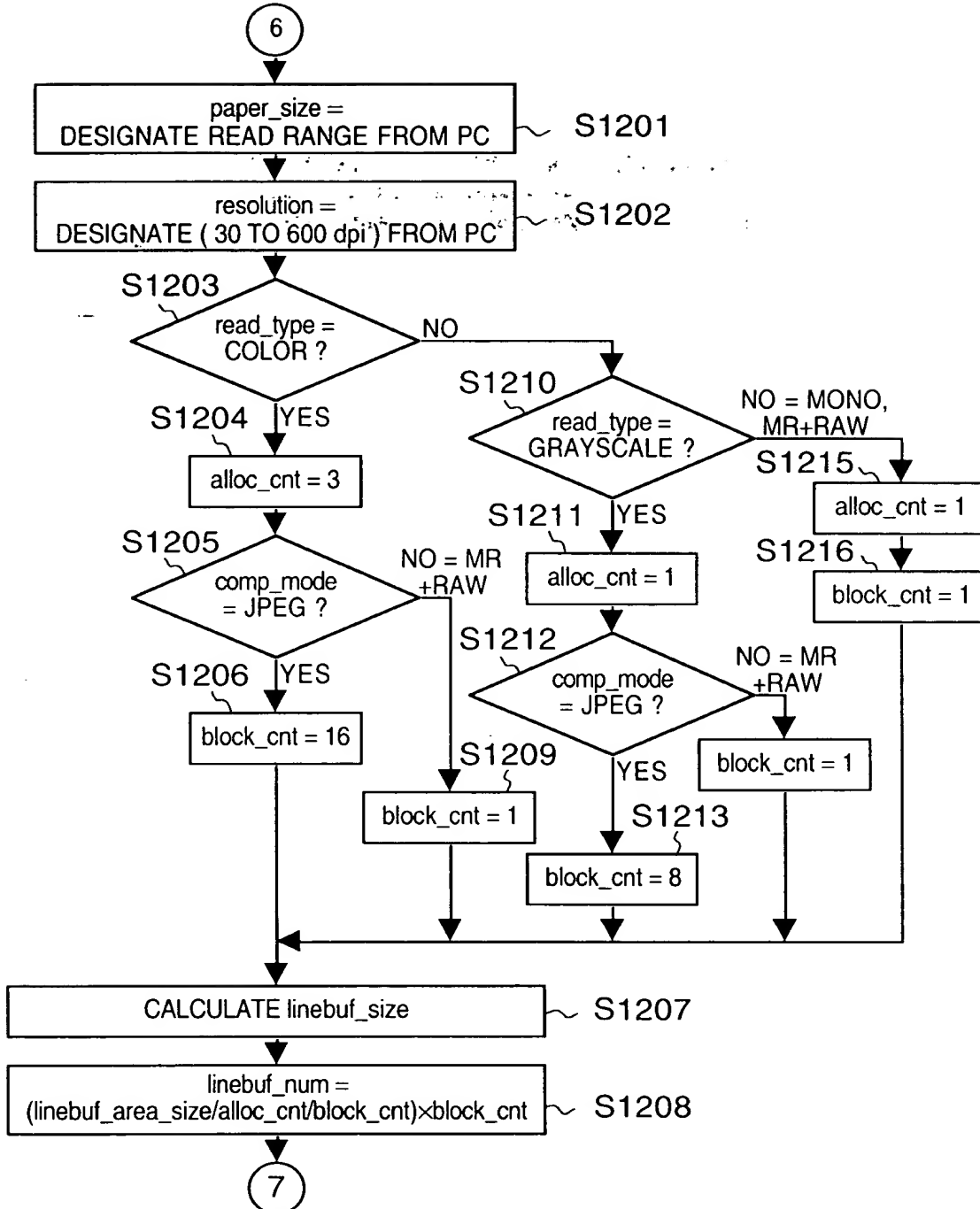


FIG. 13

CARTRIDGE MOUNTING STATE LIST		
	prt_head_sts	VALUE
NON-MOUNTING OF CARTRIDGE	NONE	0
MOUNTING OF MONOCHROME CARTRIDGE	MONO	1
MOUNTING OF COLOR CARTRIDGE	COLOR	2
MOUNTING OF SIZE-CHANGEABLE COLOR CARTRIDGE	COLOR_E	3
MOUNTING OF PHOTOCARTRIDGE	PHOTO	4
MOUNTING OF SIZE-CHANGEABLE PHOTOCARTRIDGE	PHOTO_E	5

[illegible]

## FIG. 14

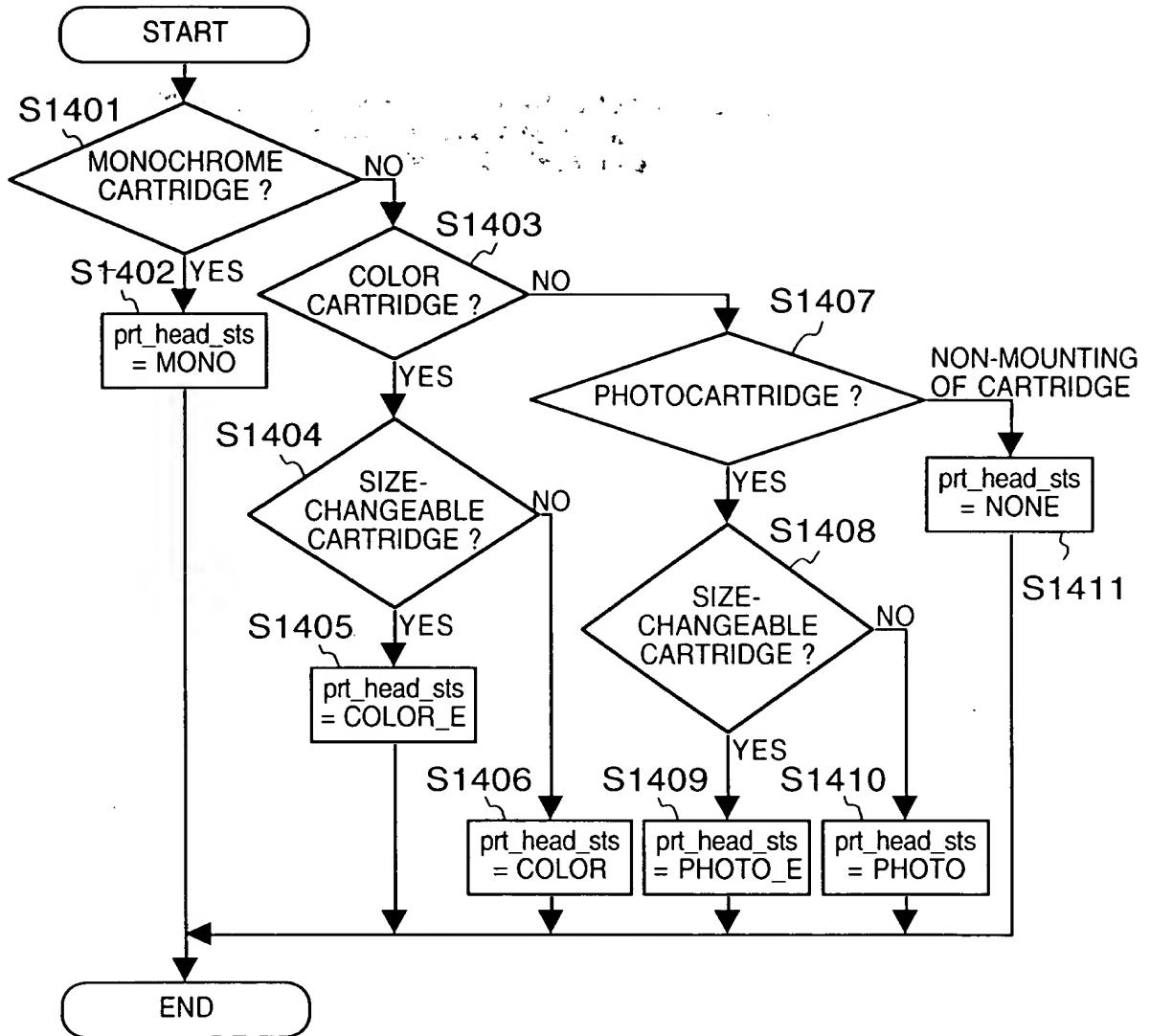
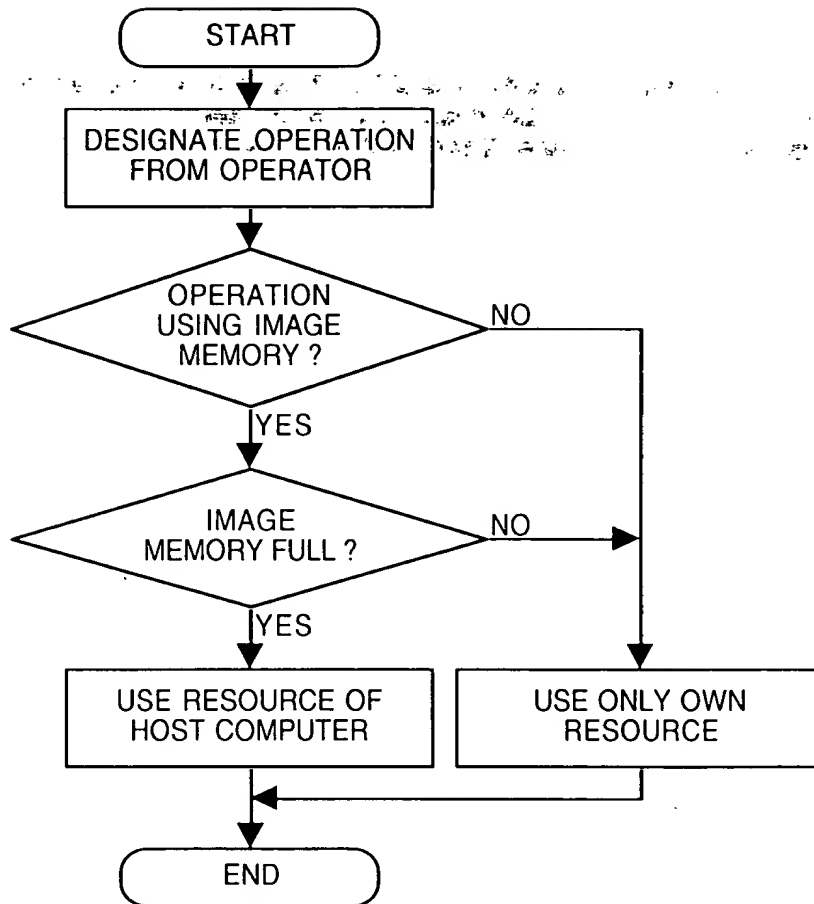


FIG. 15

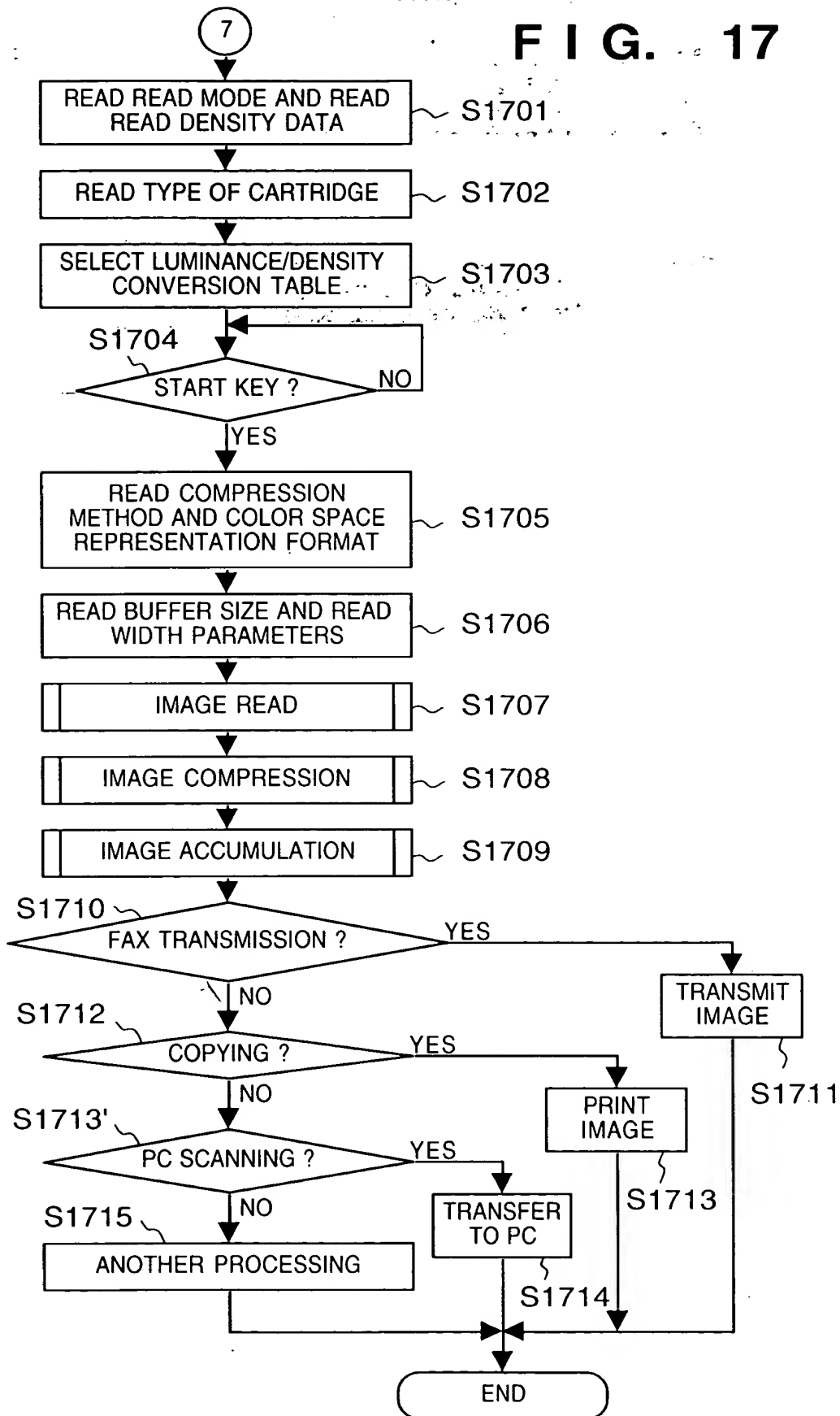
CONVERSION TABLE SELECTION LIST		DENSITY	COLOR TRANSMISSION / SCANNING	COLOR COPYING	GRAY SCALE TRANSMISSION / SCANNING	GRAY SCALE COPYING	MONOCHROME TRANSMISSION	MONOCHROME SCANNING	MONOCHROME COPYING
NON-MOUNTING OF CARTRIDGE		HIGH	color	x	gray	x	mono_d	mono_s	x
		NORMAL	color	x	gray	x	mono_s	mono_s	x
		LOW	color	x	gray	x	mono_l	mono_s	x
MONOCHROME CARTRIDGE		HIGH	color	x	gray	gray_copy_d	mono_d	mono_s	mono_copy_d
		NORMAL	color	x	gray	gray_copy_s	mono_s	mono_s	mono_copy_s
		LOW	color	x	gray	gray_copy_l	mono_l	mono_s	mono_copy_l
COLOR CARTRIDGE		HIGH	color	color_copy_d	gray	gray_copy_d	mono_d	mono_s	mono_copy_d
		NORMAL	color	color_copy_s	gray	gray_copy_s	mono_s	mono_s	mono_copy_s
		LOW	color	color_copy_l	gray	gray_copy_l	mono_l	mono_s	mono_copy_l
SIZE-CHANGEABLE COLOR CARTRIDGE		HIGH	color	color_copy_d	gray	gray_copy_d	mono_d	mono_s	mono_copy_d
		NORMAL	color	color_copy_s	gray	gray_copy_s	mono_s	mono_s	mono_copy_s
		LOW	color	color_copy_l	gray	gray_copy_l	mono_l	mono_s	mono_copy_l
PHOTOCARTRIDGE		HIGH	color	color_copy_d	gray	gray_copy_d	mono_d	mono_s	x
		NORMAL	color	color_copy_s	gray	gray_copy_s	mono_s	mono_s	x
		LOW	color	color_copy_l	gray	gray_copy_l	mono_l	mono_s	x
SIZE-CHANGEABLE PHOTOCARTRIDGE		HIGH	color	color_copy_d	gray	gray_copy_d	mono_d	mono_s	x
		NORMAL	color	color_copy_s	gray	gray_copy_s	mono_s	mono_s	x
		LOW	color	color_copy_l	gray	gray_copy_l	mono_l	mono_s	x

## FIG. 16





## FIG. 17



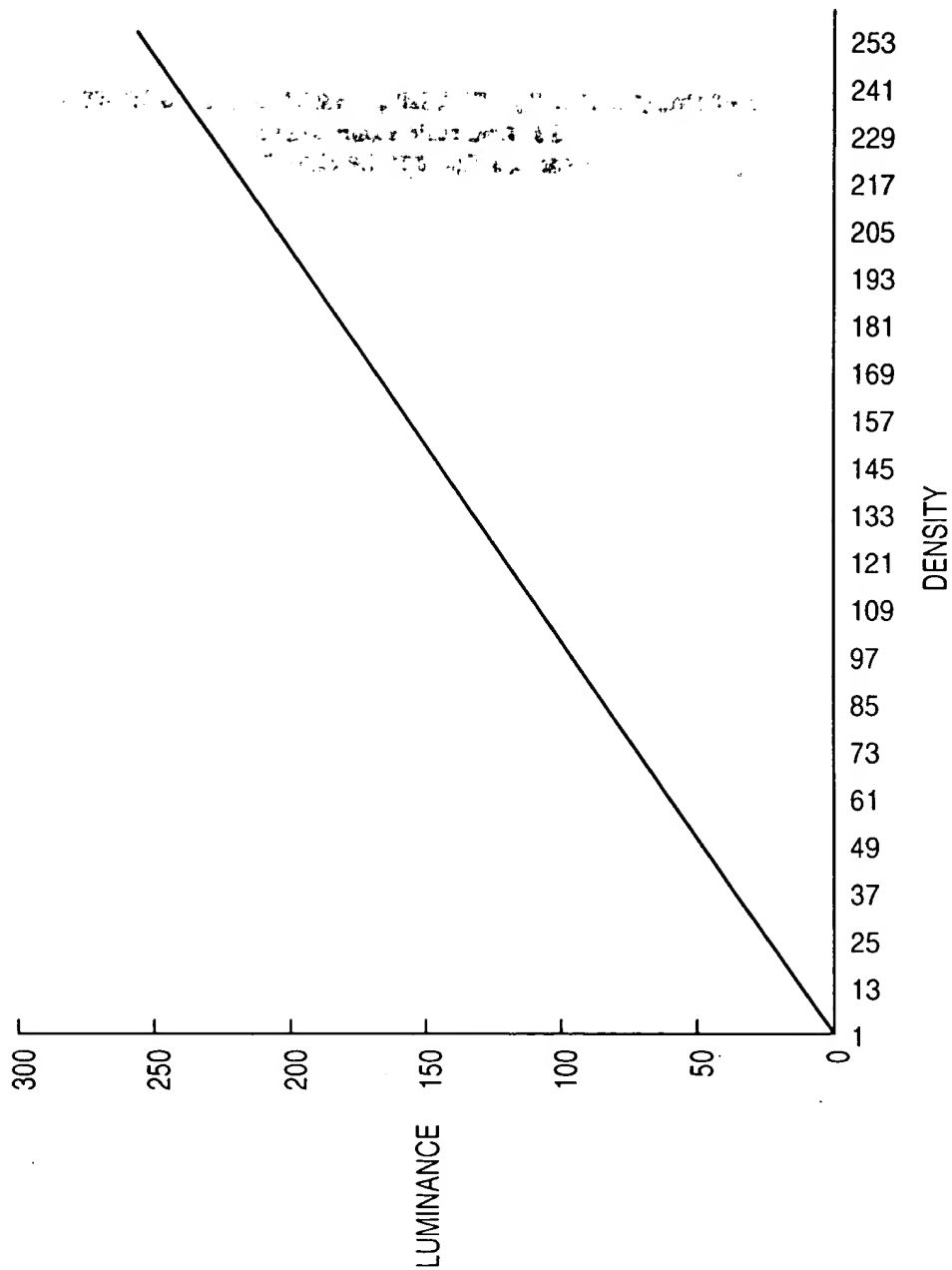
## FIG. 18

PAGE	STORAGE DESTINATION	COMPRESSION METHOD	FILE NAME OR ADDRESS
1	HOME	JPEG	XXXXXX
2	HOME	MR + RAW	XXXXXX
3	HOME	JPEG	XXXXXX
4	HOST	MR + RAW	XXXXXX
5	HOST	MR + RAW	XXXXXX
6	HOST	MR + RAW	XXXXXX
⋮	⋮	⋮	

100-443887-100

**FIG. 19**

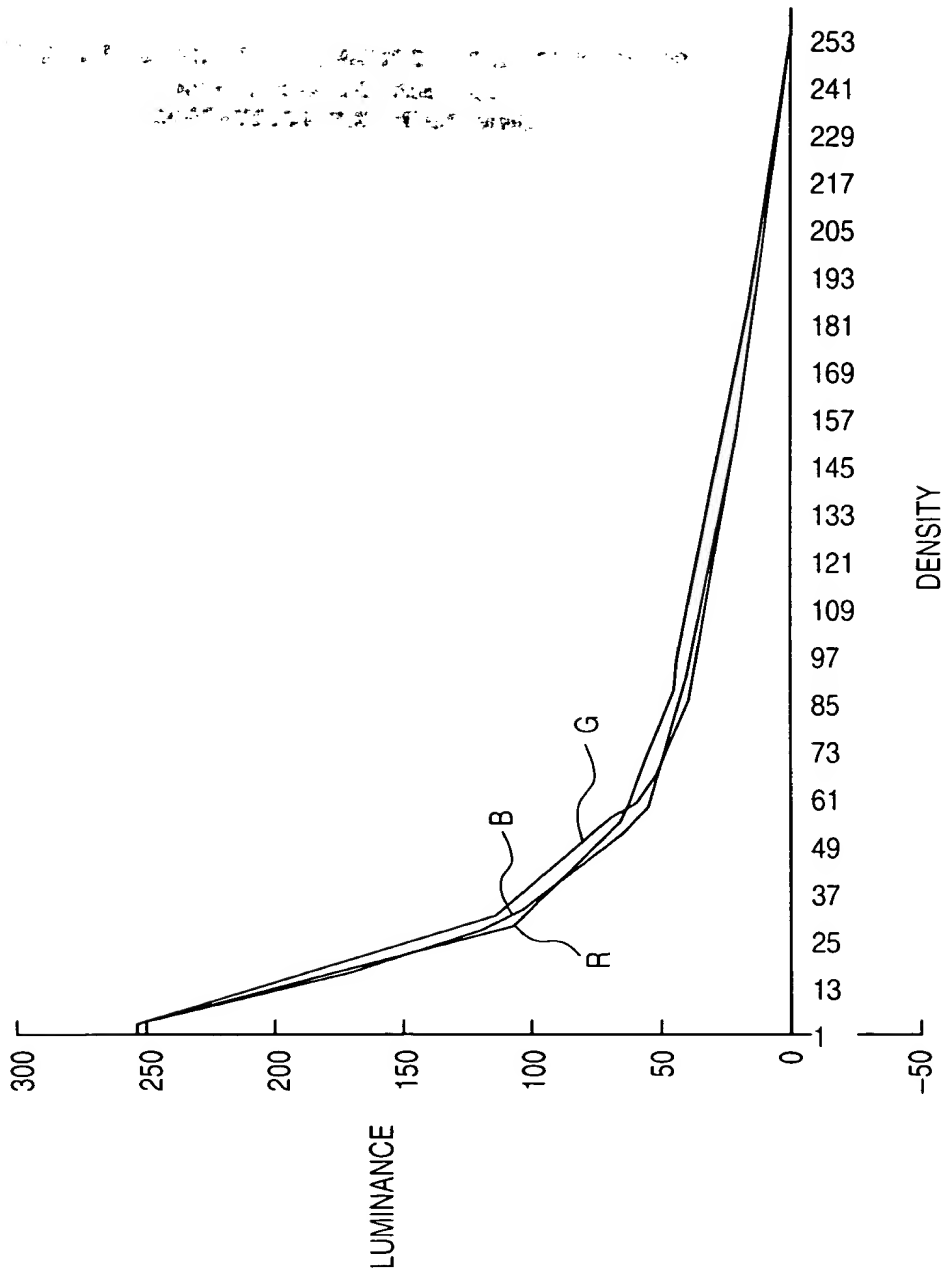
COLOR TRANSMISSION / SCANNING CONVERSION TABLE ( color )



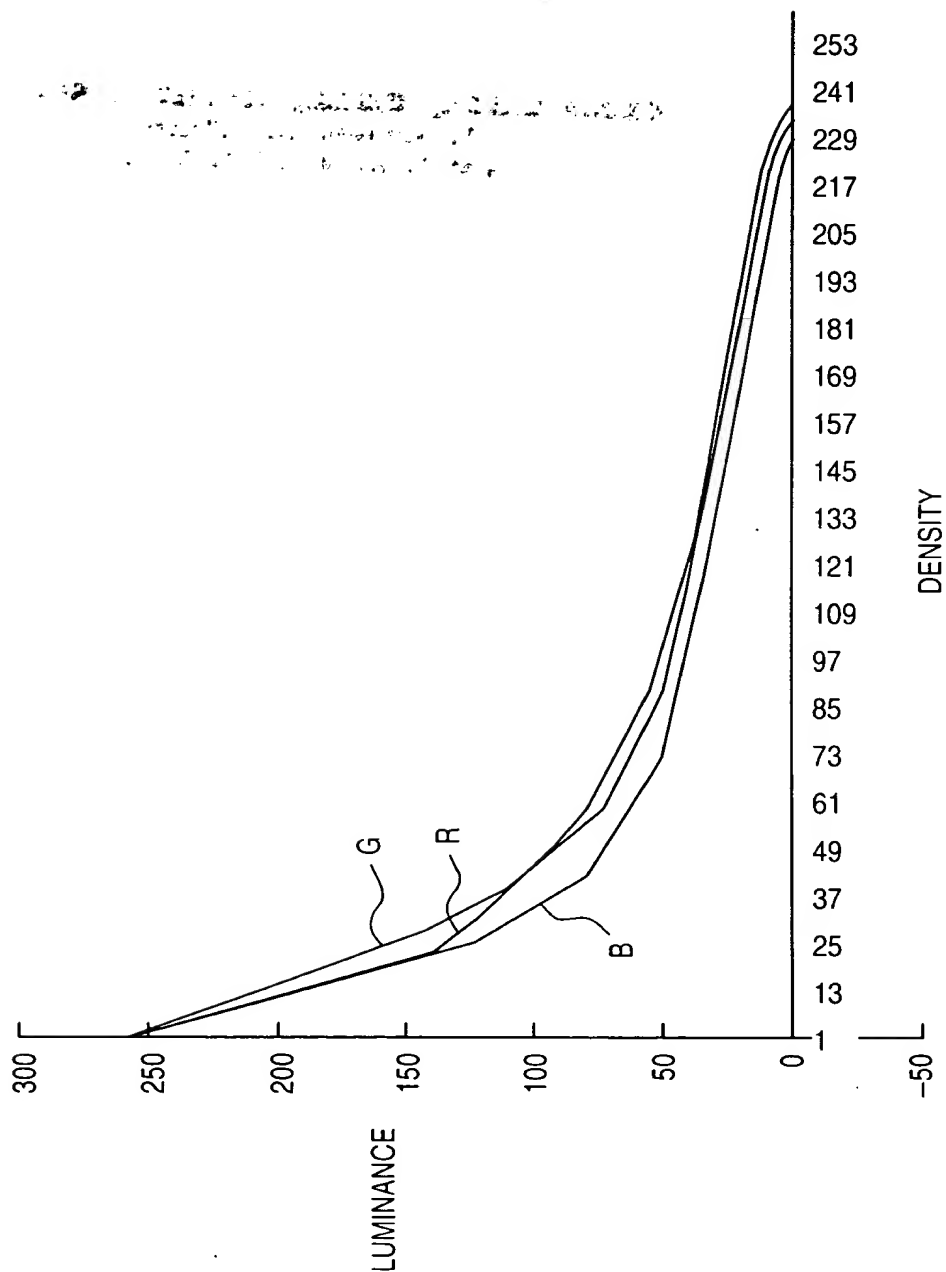
000230 02050300

FIG. 20

COLOR COPYING CONVERSION TABLE FOR COLOR CARTRIDGE  
(color\_copy\_s)

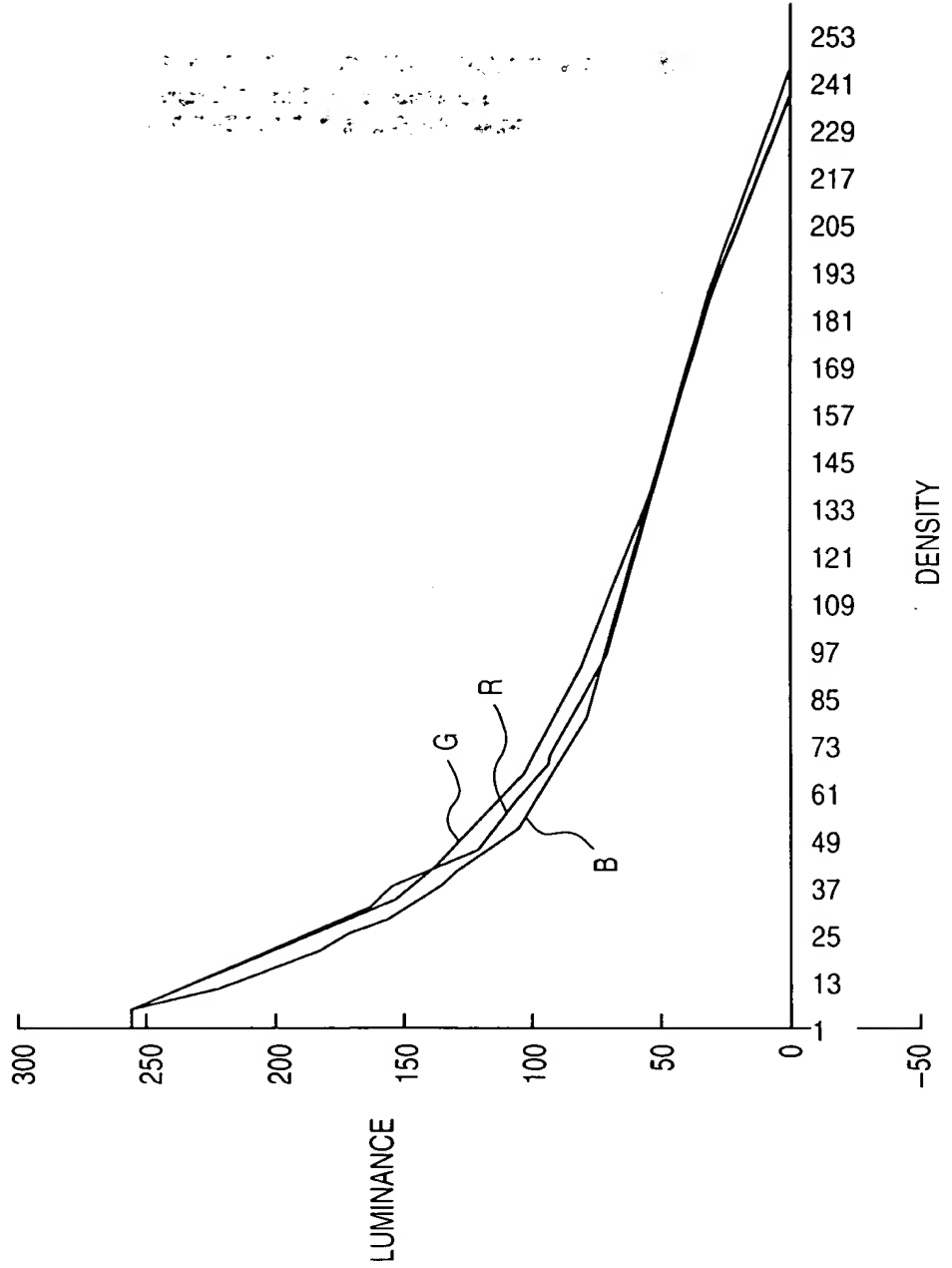


COLOR COPYING CONVERSION TABLE FOR SIZE-CHANGEABLE COLOR CARTRIDGE  
(color\_e\_copy\_s)



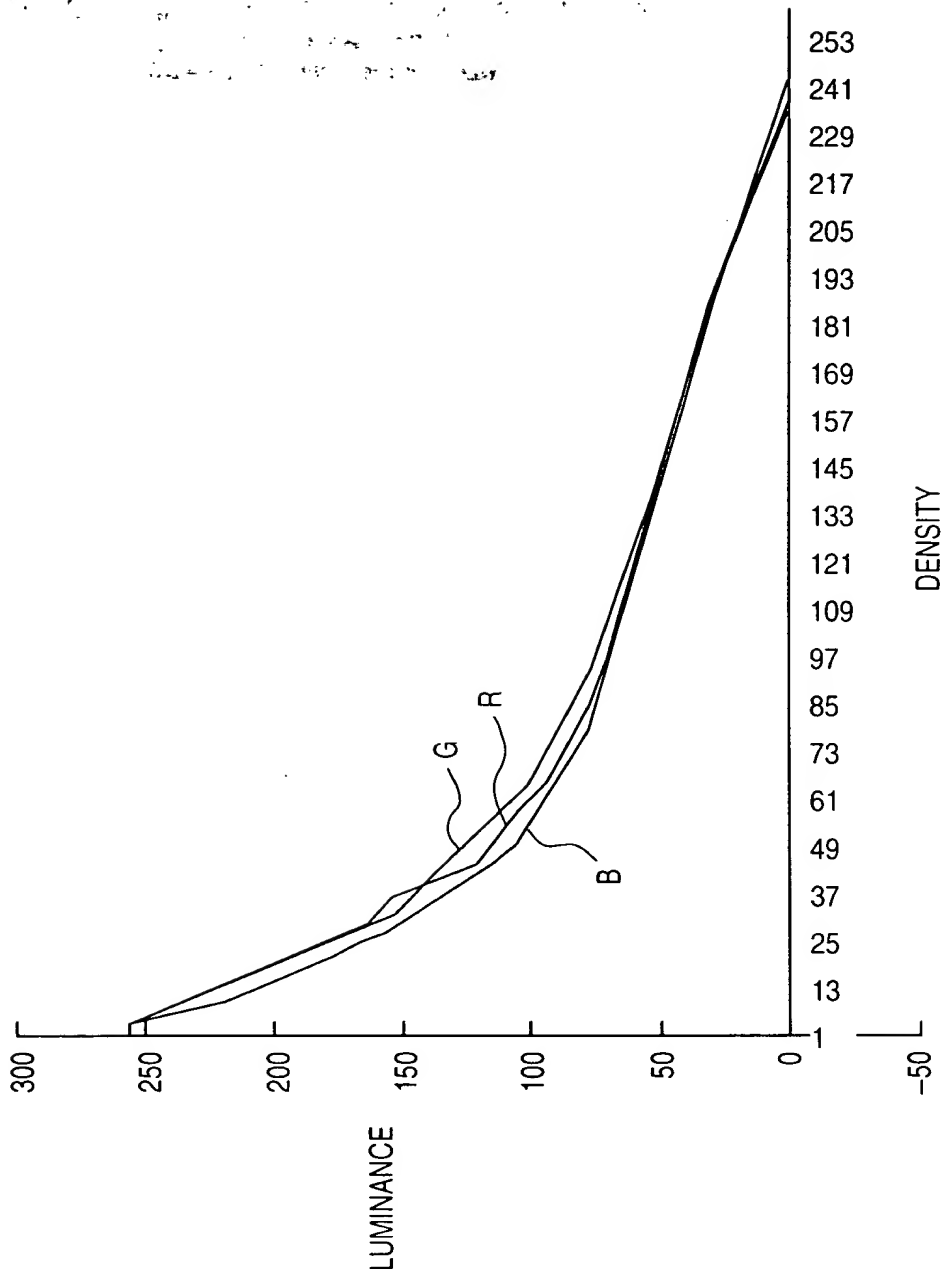
**FIG. 22**

COLOR COPYING CONVERSION TABLE FOR PHOTOCARTRIDGE  
(photo\_copy\_s)



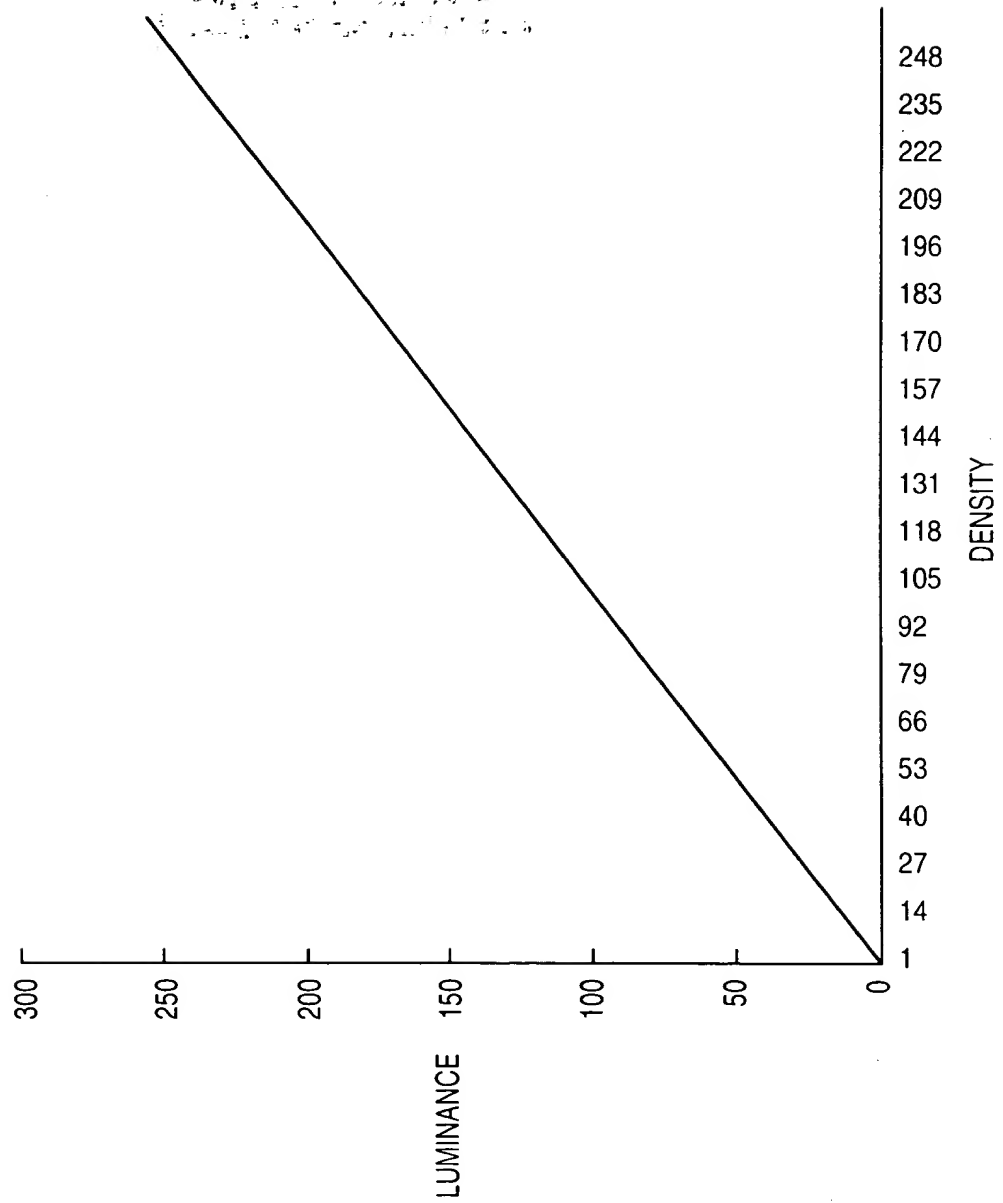
**FIG. 23**

COLOR COPYING CONVERSION TABLE FOR SIZE-CHANGEABLE PHOTOCARTRIDGE  
(phot\_e\_copy\_s)



**FIG. 24**

GRAY SCALE TRANSMISSION / SCANNING CONVERSION TABLE (gray )





**FIG. 25**

BW TRANSMISSION / COPYING CONVERSION TABLE  
(mono\_s/mono\_copy\_s)

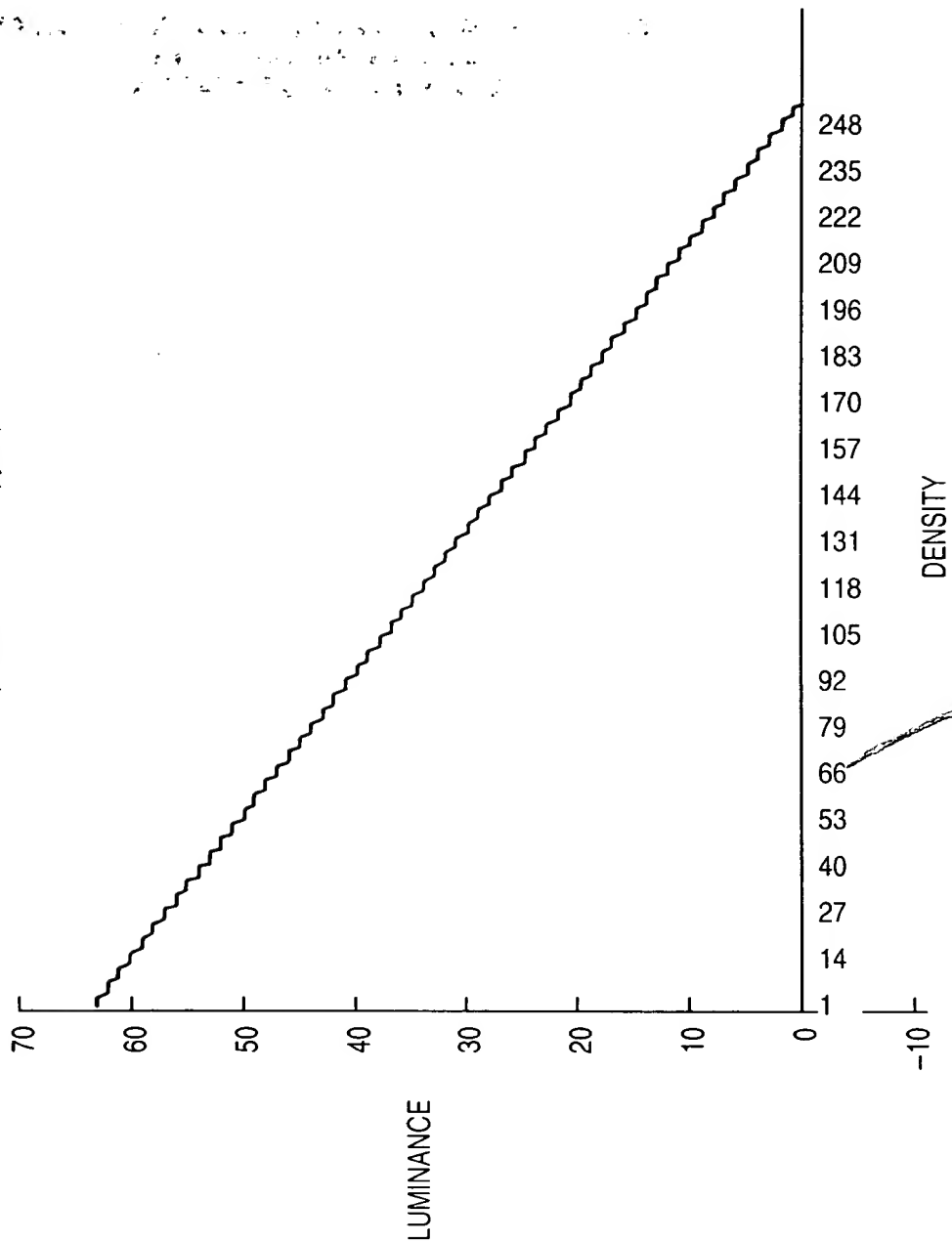
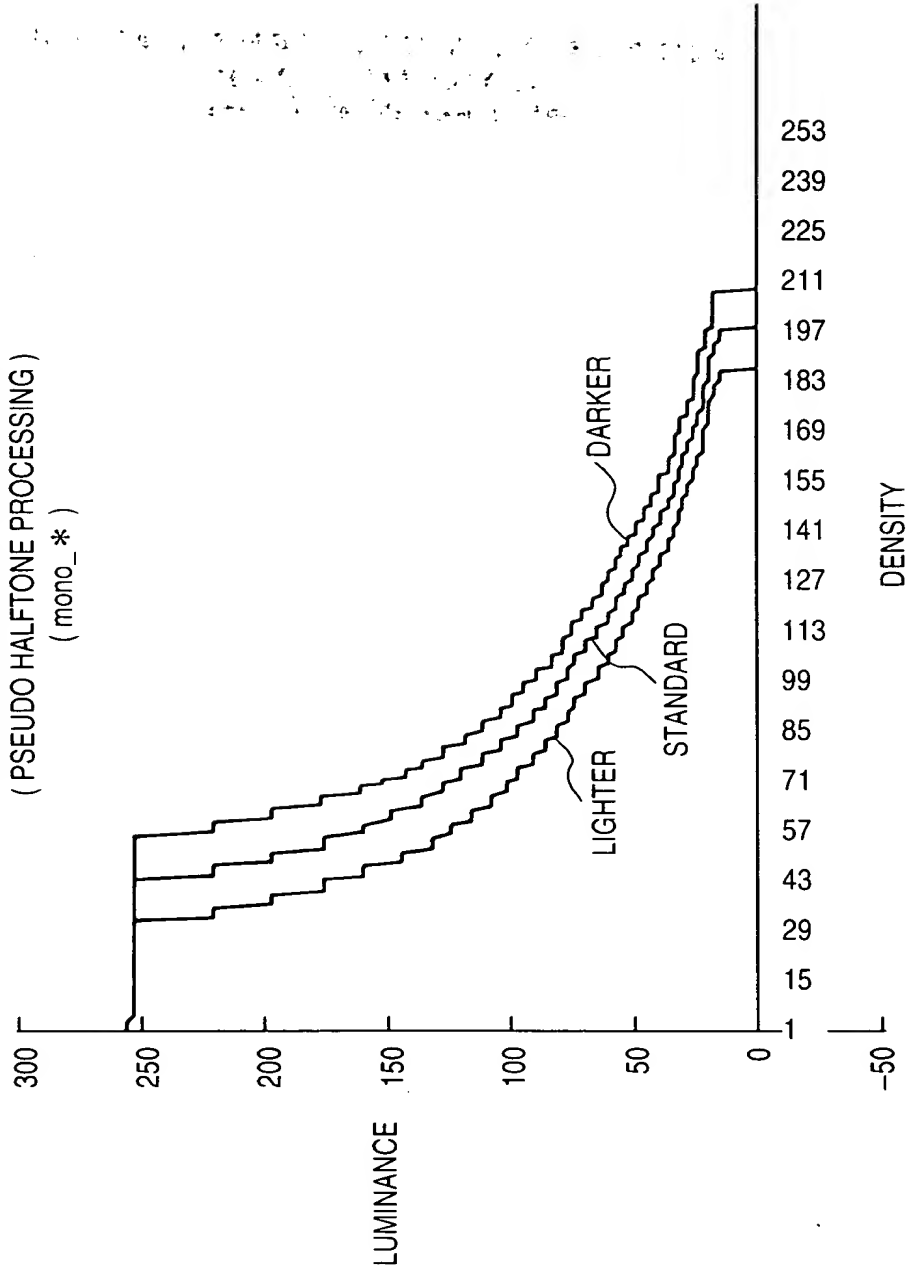


FIG. 26

MONOCHROME TRANSMISSION CONVERSION TABLE  
(PSEUDO HALFTONE PROCESSING)  
(mono\_\*)



**FIG. 27**

MONOCHROME COPYING CONVERSION TABLE  
(PSEUDO HALFTONE PROCESSING)  
(mono\_copy\_\*)

